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UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/825,756	04/04/2001	2644	840	42143/RJP/E264	101	16	2

CONFIRMATION NO. 7306

## UPDATED FILING RECEIPT



\*OC000000006590017\*

23363  
CHRISTIE, PARKER & HALE, LLP  
350 WEST COLORADO BOULEVARD  
SUITE 500  
PASADENA, CA 91105

Date Mailed: 09/21/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Amit G. Bagchi, Palo Alto, CA;  
Eric Ojard, Palo Alto, CA;  
Henry S. Ptasinski, Mountain View, CA;  
Jason Alexander Trachewsky, Menlo Park, CA;

## Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/196,002 04/07/2000  
AND CLAIMS BENEFIT OF 60/197,224 04/14/2000

## Foreign Applications

If Required, Foreign Filing License Granted 06/01/2001

Projected Publication Date: 01/03/2002

Non-Publication Request: No

Early Publication Request: No

## Title

Method for selecting frame encoding parameters to improve transmission performance in a frame-based communications network

704

**Date:** 09/21/2001

[illegible]

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

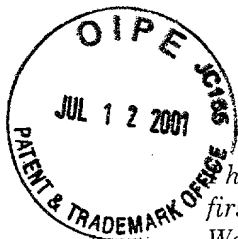
No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

**PLEASE NOTE the following information about the Filing Receipt:**

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231



Sector  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 on July 10, 2001.

C. Healion  
C. Healion

Applicant : Amit G. Bagchi, et al.  
Application No. : 09/825,756  
Filed : April 4, 2001  
Title : METHOD FOR SELECTING FRAME ENCODING  
PARAMETERS TO IMPROVE TRANSMISSION  
PERFORMANCE IN A FRAME-BASED  
COMMUNICATIONS NETWORK  
Grp./Div. : 2644  
Examiner : Not yet assigned  
Docket No. : 42143/RJP/E264

LETTER IN RESPONSE TO NOTICE TO  
FILE MISSING PARTS OF APPLICATION

Box Missing Parts  
Assistant Commissioner for Patents  
Washington, D.C. 20231

P.O. Box 7068  
Pasadena, CA 91109-7068  
July 10, 2001

Commissioner:

In response to the Notice to File Missing Parts of Application dated **June 4, 2001**, enclosed are:

1. Copy of Notice to File Missing Parts of Application.
2. 101 Sheets of formal drawings.
3. Copy of executed Declaration and Power of Attorney as previously filed with application.

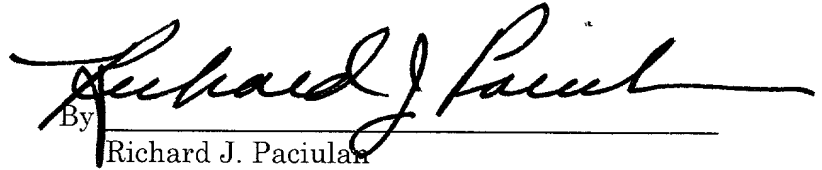
A newly executed Declaration and Power of Attorney was filed with the application on April 4, 2001. We are herewith enclosing a copy of the Declaration, as well as a copy of the first page of the Application Transmittal and a copy of the return postcard, showing the inclusion of the Declaration with the filing. Therefore, the Applicant submits that the Missing Parts fee is not required. If under the circumstances it is determined that a Missing Parts fee is still required the Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be

Application No. 09/825,756

required during the **pendency** of this application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

  
By \_\_\_\_\_

Richard J. Paciulan

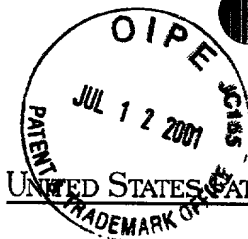
Reg. No. 28,248

626/795-9900

RJP/cah

Enclosures

CAH PAS356891 1-\*7/9/01 3 51 PM



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APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/825,756	04/04/2001	Amit G. Bagchi	42143/RJP/E264

CONFIRMATION NO. 7306

23363  
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SUITE 500  
PASADENA, CA 91105

## FORMALITIES LETTER



\*OC000000006141943\*

Date Mailed: 06/04/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.**

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

*A copy of this notice **MUST** be returned with the reply.*

Adjustment date: 09/21/2001  
07/16/2001 AZERGAW1 00000220 031728  
01 FC:105 130.00 CR

07/16/2001 AZERGAW1 00000220 031728 09825756  
01 FC:105 130.00 CH

Initial Patent Examination Division (703) 308-1202

**PART 2 - COPY TO BE RETURNED WITH RESPONSE**

[illegible]